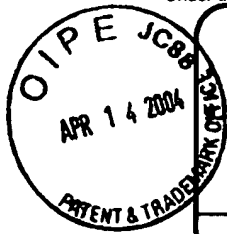


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BWB	1	4,297,000		James E. Fries	10/27/1981	385	115X
BWB	2	4,328,389		Theodore G. Stern et al.	05/04/1982	136	246
BWB	3	4,525,031		Kei Mori	06/25/1985	350	265
BWB	4	4,539,625		Jonathan G. Bornstein et al.	09/03/1985	362	32
BWB	5	4,626,065		Kei Mori	12/02/1986	385	115X
BWB	6	4,700,013		David E. Soule	10/13/1987	136	248
BWB	7	5,371,660		Kurt A. Levens	12/06/1994	362	145
BWB	8	5,575,860		Matthew Cherney	11/19/1996	136	245
BWB	9	5,658,448		John Beavis Lasich	08/19/1997	205	636
BWB	10	6,128,135		Michael R. Stiles et al.	10/03/2000	359	597
BWB	11	5,716,442		Fertig	02/10/1998	136	246
BWB	12	4,970,166		Meri	11/13/1990	435	313
BWB	13	5,614,378		Yang et al.	03/25/1997	435	41

FOREIGN PATENT DOCUMENTS						CLASS	Sub-CL
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Figures Appear	T ³
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BWB	14		GB 2 029 883A	A. M. Angelini	03/26/1980	385	147X
BWB	15		4-84883	Sumitomo Heavy Ind	03/18/1992	385	147X
BWB	16		5-64577	Ebara Inflico Co	03/19/1993	385	147X
BWB	17		61-139382	Hitachi Zosen Corp	06/26/1986	385	147X
BWB	18		57-181689	Mori Takashi	11/09/1982	385	147X
BWB	19		8-200839	Sugawara Kiyoshi	08/06/1996	385	147X
BWB	20		8-329712	Mitsubishi Heavy	12/13/1996	385	147X
BWB	21		EP 0922914A2	Longobardi, G	06/16/1999	385	147X
BWB	22		DE 19705046A1	Fraunhofer-Ges	02/26/1998	385	147X
BWB	23		0019016	Michael Simon	11-26-1980	385	147X

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